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(54) Title: LATENT CARBON DIOXIDE GENERATING MATERIAL

(57) Abstract: The present invention is directed to nonwoven materials containing a chemical composition capable of generating carbon dioxide when activated. The present invention provides a latent carbon dioxide gas generating material having a first layer containing fiber and a binder, having a basis weight of from about 25 gsm to about 100 gsm and having inner and outer surfaces, a second layer containing a carbon dioxide gas generating composition, having a basis weight of from about 5 gsm to about 300 gsm and having upper and lower surfaces, and a third layer containing fiber and a binder, having a basis weight of from about 25 gsm to about 100 gsm and having inner and outer surfaces. The inner surface of the first layer is in contact with the upper surface of the second layer, and the inner surface of the third layer is in contact with the lower surface of the second layer.



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